



ALTERNATIVE TO PTO/SB/08a/b (07-05)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/672,878
				Filing Date	September 26, 2003
				First Named Inventor	Jennie P. MATHER
				Art Unit	1644
				Examiner Name	Y. Kim
Sheet	1	of	1	Attorney Docket Number	415072000101

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

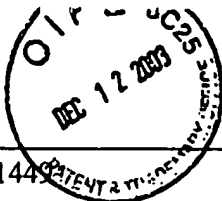
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JK	1.	Office action mailed on March 29, 2000 for U.S. Application No. 09/218,539 filed on December 22, 1998, 17 pages.	
JK	2.	Office action mailed on January 15, 2002 for U.S. Application No. 09/614,483 filed on July 10, 2000, 72 pages.	
JK	3.	Office action mailed on August 30, 2002 for U.S. Application No. 09/614,483 filed on July 10, 2000, 8 pages.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	12/19/05
-----------------------	--	--------------------	----------

pa-1012245



Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 415072000101	Application Number 10/672,878
	Applicant Jennie P. MATHER et al.	
	Filing Date September 26, 2003	Group Art Unit Not Yet Assigned
	Mailing Date December 10, 2003	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
UK	1.	11/15/1994	5,364,785	Mather et al.			
UK	2.	02/03/1998	5,714,385	Mather et al.			
UK	3.	02/24/1998	5,721,139	Mather et al.			
UK	4.	08/03/1999	5,932,704	Jubinski			
UK	5.	12/21/1999	6,004,528	Bergstein			

considered in 3/25/05

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
UK	6.	08/05/1998	EP 0 856 520 A1	Europe			

OTHER DOCUMENTS

(including author, title, date, pertinent pages, etc.)

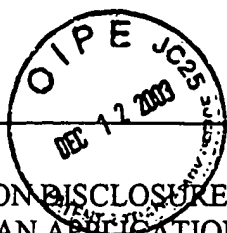
Examiner Initials	Ref. No.	Title
UK	7.	ANTIBODIES, A Laboratory Manual (Harlow and Lane, eds. 1988), Cold Spring Harbor Laboratories, pp. 148-149, 153-154, 196.
	8.	Barnes et al. (1980). "Method For Growth Of Cultured Cells In Serum-Free Medium," <i>Anal. Biochem.</i> 102:255-270.
	9.	Bergsagel et al. (1992). "A Murine cDNA Encodes a Pan-Epithelial Glycoprotein That Is Also Expressed On Plasma Cells," <i>J. Immunol.</i> 148:590-596.
	10.	Birnboim et al. (1979). "A Rapid Alkaline Extraction Procedure For Screening Recombinant Plasmid DNA," <i>Nucleic Acids Research</i> 7(6):1513-1523.
	11.	Botchan et al. (1976). "The Arrangement Of Simian Virus 40 Sequences In The DNA Of Transformed Cells," <i>Cell</i> 9:269-287.
	12.	Bouwens, L. (1998). "Cytokeratins And Cell Differentiation In The Pancreas," <i>J. Pathol.</i> 184:234-239.
	13.	Buck et al. (1982). "Monoclonal Antibodies Specific For Cell Culture Mycoplasmas," <i>In Vitro</i> 18:377-381.
	14.	Dayhoff et al. (1983). "Establishing Homologies In Protein Sequences," <i>Methods Enzymol.</i> 91:524-545.
UK	15.	Debas et al. (1997). "Molecular Insights Into The Development Of The Pancreas," <i>Am. J. Surg.</i> 174:227-231.

EXAMINER:

DATE CONSIDERED:

11/19/05

EXAMINER: Initial citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 415072000101

Application Number 10/672,878

Applicant

Jennie P. MATHER et al.

Filing Date September 26, 2003

Group Art Unit Not Yet Assigned

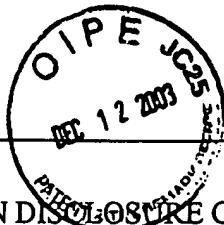
Mailing Date December 10, 2003

chk	16.	Dotsikas, G. et al. (1987). "Cellular Heterogeneity In Normal And Neoplastic Human Urothelium: A Study Using Murine Monoclonal Antibodies," <i>British Journal of Cancer</i> 56(4):439-444.
	17.	Gazdar et al. (1980). "Continuous, Clonal, Insulin- And Somatostatin-Secreting Cell Lines Established From A Transplantable Rat Islet Cell Tumor," <i>Proc. Natl. Acad. Sci.</i> 77(6):3519-3523.
	18.	Githens et al. (1989). "Rat Pancreatic Interlobular Duct Epithelium: Isolation And Culture In Collagen Gel," <i>In Vitro Cellular & Development Biology</i> 25(8):679-688.
	19.	Ham, R.G. and McKeehan, W.L. (1979). "Media And Growth Requirements," <i>Meth.in Enz.</i> 58:44-93.
	20.	Ham, R.G. (1981). "Survival And Growth Requirements On Nontransformed Cells," Chapter 2 <i>In Handbook of Experimental Pharmacology</i> . Vol. 57, pp. 13-88.
	21.	Jessop et al. (1980). "Characteristics Of Two Rat Pancreatic Exocrine Cell Lines Derived From Transplantable Tumors," <i>In Vitro</i> 16(3):212, abstract no. 32.
	22.	Kim et al. (1997). "Notochord To Endoderm Signaling Is Required For Pancreas Development," <i>Development</i> 124:4243-4252.
	23.	Köhler et al. (1975). "Continuous Cultures Of Fused Cells Secreting Antibody Of Predefined Specificity," <i>Nature</i> 256:495-497.
	24.	Lai et al. (1996). "Prostaglandin F _{2α} Induces Cardiac Myocyte Hypertrophy In Vitro And Cardiac Growth In Vivo" <i>Am. J. Physiol.</i> 271(6): Part 2 of 3, H2197-H2208.
	25.	Levi et al. (1997). "The Role Of Cultured Schwann Cell Grafts In The Repair Of Gaps Within The Peripheral Nervous System Of Primates," <i>Experimental Neurology</i> 143:25-36.
	26.	Li et al. (1996). "Establishment Of Schwann Cell Lines From Normal Adult And Embryonic Rat Dorsal Root Ganglia," <i>J. Neurosci. Methods</i> 67:57-69.
	27.	Li et al. (1996). "Identification Of Gas6 As A Growth Factor For Human Schwann Cells," <i>J. Neuroscience</i> 16(6):2012-2019.
	28.	Li et al. (1996). "Multiple Factors Control The Proliferation And Differentiation Of Rat Early Embryonic (Day 9) Neuroepithelial Cells," <i>Endocrine</i> 5(2):205-217.
	29.	Li et al. (1997). "Follicle-Stimulating Hormone Induces Terminal Differentiation In A Predifferentiated Rat Granulosa Cell Line (Rog)," <i>Endocrinology</i> 138(7):2648-2657.
	30.	Linnenbach et al. (1989). "Sequence Investigation Of The Major Gastrointestinal Tumor-Associated Antigen Gene Family, Ga733," <i>Proc. Natl. Acad. Sc. USA</i> 86:27-31.
	31.	Loo et al. (1989). "Serum-Free Mouse Embryo Cells: Growth Responses In Vitro," <i>J. Cell. Physiol.</i> 139:484-491.
	32.	Mather et al. (1979). "The Use Of Hormone-Supplemented Serum-Free Media In Primary Cultures" <i>Exp. Cell. Physiol.</i> 124:215-221.
	33.	Mather et al. (1982). "Culture Of Testicular Cells In Hormone-Supplemented Serum-Free Medium" <i>Annals of the New York Academy of Sciences</i> 383:44-68.
	34.	Mather, Jennie P. et al., Introduction To Cell And Tissue Culture (1998) Table 8.2 at pages 138-139.
	35.	Neumann et al. (1982). "Gene Transfer Into Mouse Lyoma Cells Electroporation In High Electric Fields," <i>EMBO J.</i> 1(7):841-845.
chk	36.	Oi, V. and Herzenberg, L. (1979). "Immunoglobulin-Producing Hybrid Cell Lines" in <u>Selected Methods in Cellular Immunology</u> . B.B. Mishell and S.M. Shiigi eds., W.H. Freeman Pub.: San Francisco, pp.351-372.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 415072000101	Application Number 10/672,878
	Applicant Jennie P. MATHER et al.	
	Filing Date September 26, 2003	Group Art Unit Not Yet Assigned
	Mailing Date December 10, 2003	

37.	Okabe, T. et al. (1984). "Monoclonal Antibodies To Surface Antigens Of Small Cell Carcinoma Of The Lung," <i>Cancer Research</i> 44(11):5273-5278.
38.	Roberts et al. (1990). "A Novel Epithelial Cell From Neonatal Rat Lung: Isolation And Differentiated Phenotype," <i>Am. J. Physiol.</i> 3:L415-L425.
39.	Roberts et al. (1992). "Characterization Of An Airway Epithelial Cell From Neonatal Rat" <i>Animal Cell Techology: Basic and Applied Aspects</i> , 335-343.
40.	Sanger et al. (1977). "DNA Sequencing With Chain-Terminating Inhibitors," <i>Proc. Natl. Acad. Sci</i> 74(12):5463-5467.
41.	Sato, G.H. et al. eds. (1982). <i>Growth of Cells in Hormonally Defined Media</i> . Cold Spring Harbor Press: New York, 10 pages (Table of Contents V-XIII).
42.	Stephan, J. P. et al. (August 1999). "Distribution And Function Of The Adhesion Molecule Ben During Rat Development," <i>Developmental Biology</i> 212(2):264-77.
43.	Stephan, J. P. et al. (December 1997). "Characterization Of Cell Surface Proteins Using Antibodies Raised To Antigens From Pancreatic Cell Lines," <i>37th Annual Meeting of the American Society for Cell Biology</i> ; Washington, D.C., USA; December 13-17. 8: 18 pages total. Abstract XP000906996 Included.
44.	Strnad et al. (1989). "Molecular Cloning And Characterization Of A Human Adenocarcinoma/Epithelial Cell Surface Antigen Complementary DNA," <i>Cancer Res.</i> 49:314-317.
45.	Teitelman et al. (1987). "Cell Lineage Analysis Of Pancreatic Islet Cell Development: Glucagon And Insulin Cells Arise From Catecholaminergic Precursors Present In The Pancreatic Duct," <i>Dev. Biol.</i> 121:454-461, 463-466.
46.	Watada et al. (1996). "Pdx-1 Induces Insulin And Glucokinase Gene Expressions In α Tc1 Clone 6 Cells In The Presence Of Betacellulin," <i>Diabetes</i> 45:1826-1831.

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	